Docket No.

243236US90

60S90 (3)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Hiromasa FUH, et al.

SERIAL NO:

10/670,562

GAU:

2631

FILED:

September 26, 2003

EXAMINER:

FOR:

ADAPTIVE EQUALIZING APPARATUS AND PROGRAM THEREFOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references cited in the attached European Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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SHEET OF U.S. DEPARTINGS OF COMMERCE PATENT AND ADEMARK OFFICE SERIAL NO. ATTY DOCKET NO. Form PTO 1449 (Modified) 243236US90 10/670,562 **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Hiromasa FUJII, et al. FILING DATE **GROUP** 2631 September 26, 2003 **U.S. PATENT DOCUMENTS** SUB **EXAMINER** DOCUMENT **FILING DATE CLASS** DATE NAME INITIAL NUMBER **CLASS** IF APPROPRIATE AA AΒ AC ΑD ΑE ΑF AG AΗ ΑI AJ ΑK AL AM ΑN **FOREIGN PATENT DOCUMENTS** DOCUMENT TRANSLATION DATE COUNTRY NUMBER NO YES ΑO AΡ AQ AR AS

AU AV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) Padam L. KAFLE, et al., "Performance of Turbo Coded Multicarrier CDMA with Iterative Multiuser detection and Decoding", Electrical and Computer Engineering, Canadian Conference, vol. 1, XP-010550822, May 13, 2001, pages 105-110 AX AY AZ AZ AZ AZ Additional References sheet(s) attached Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

ΑT